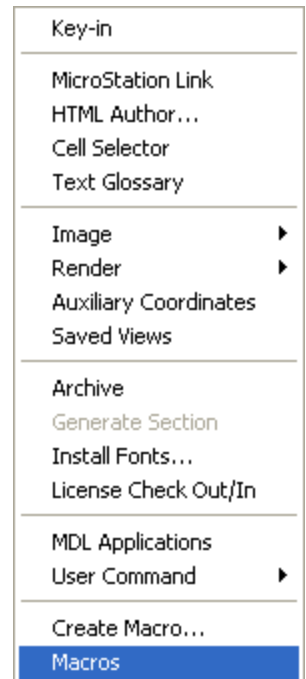


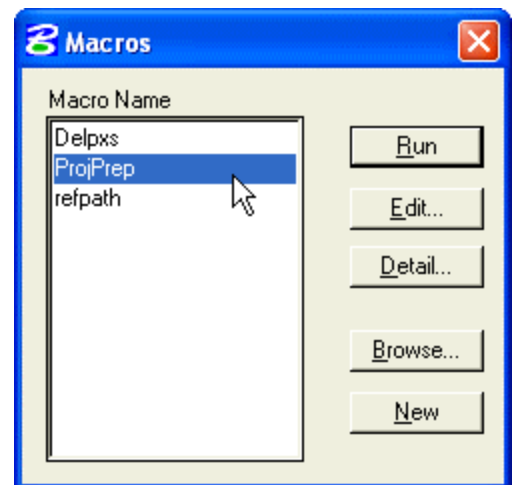
# Plot Shape Utility

## Starting the ProjPrep Macro (Option One)

To start the ProjPrep macro, open Microstation and from the menu bar select Utilities>Macros, select Macros.



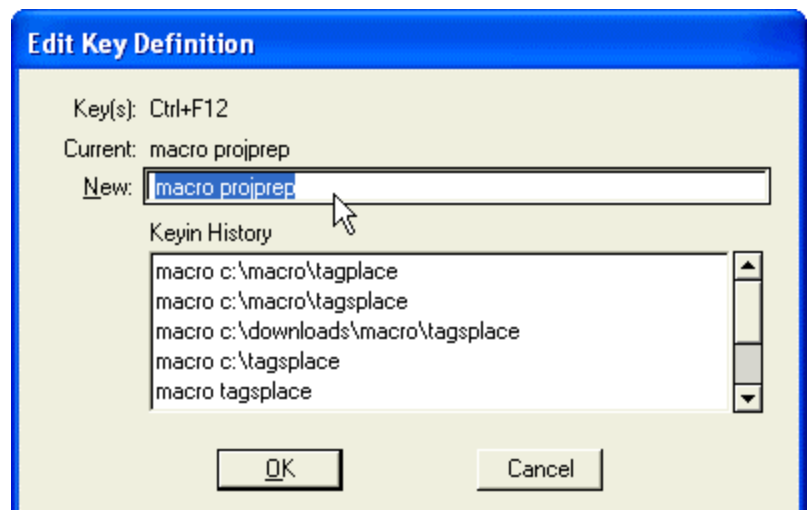
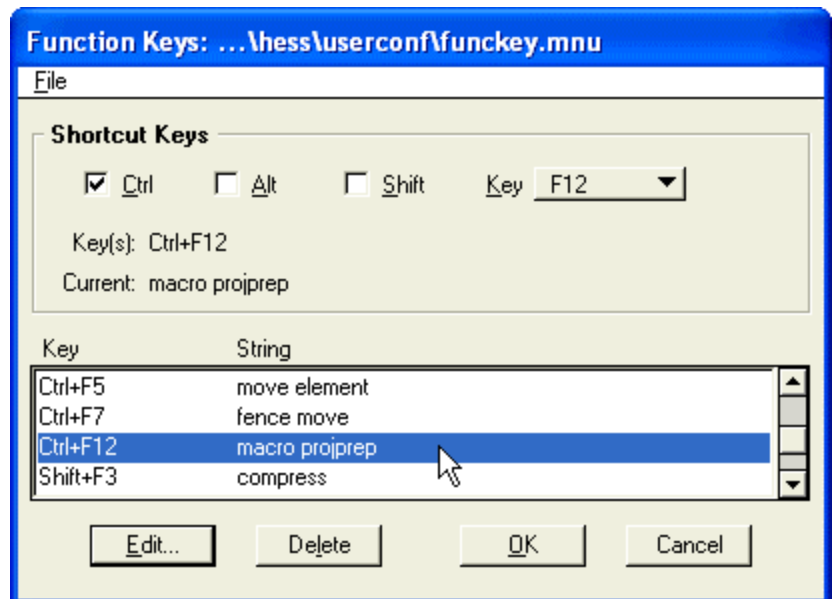
The Macro select list dialog box will open. Highlight ProjPrep and press the “Run” button. This will start the ProjPrep macro.



## Starting the ProjPrep Macro (Option Two)

You can also program a function key with the macro. Open Microstation, from the menu bar select Workspace>Function Keys...

1. From the dialog box select the combination of keys you want for the shortcut. This example uses Ctrl + F12.
2. Once you decide the keys you want, select the “Edit” key.
3. In the “New:” text field type in “macro projprep” (**without the quotes**) and press OK

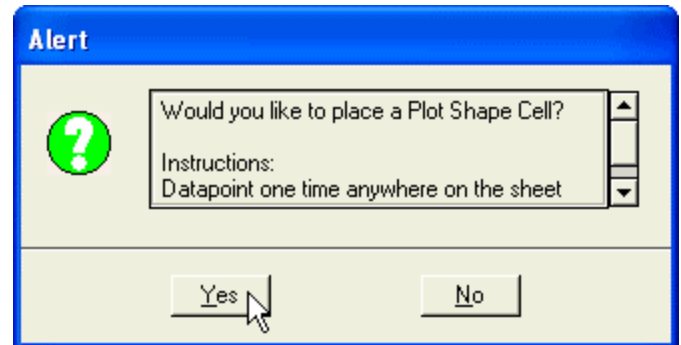


## Using the ProjPrep macro

### Placing the Plot Shape Cell

When you start the macro for the first time it asks if you would like to place a plot cell. Select the “Yes” button and then data point anywhere on the sheet border cell. (You must data point on the cell elements or it will not pick the cell) Repeat this process until you have selected all the sheet cells you would like to plot.

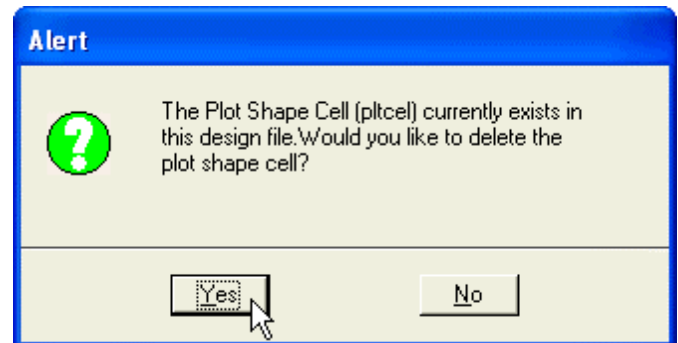
**You must place the plot cell in sequence. i.e. sheet A.1, A.2...**



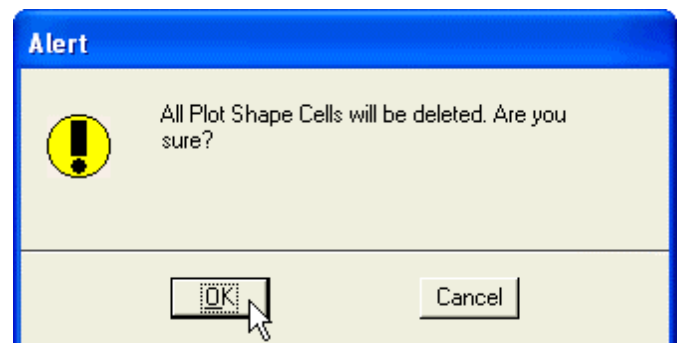
### Removing the Plot Shape Cell

After the plot cell shape has been placed and you run the macro a dialog box will open asking if you would like to remove the plot shape cell.

After you select the “Yes” button a second dialog box will open.



When you look at your design file you will see that all the plot shape cells are highlighted. You will also see a dialog box asking you to confirm deletion of the plot shape cells.



Once the Plot Shape Cells have been deleted, a dialog box will appear asking if you would like to place a Plot Shape Cell. If you don't want to place a Plot Shape Cell select "No". If you do want to place new Plot Shape Cells select "Yes" and refer to the procedure "Using the ProjPrep macro" at the beginning of this documentation.

